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└────────┘
nextInt

```
public int getNextInt(String prompt)
```

```
public int getNextInt(String prompt,  
                      int min,  
                      int max)
```

$$!(min \leq n) \parallel !(n \leq max)$$


$$(n < min) \parallel (n > max)$$

$$! \left((n \geq min) \&\& (n \leq max) \right)$$

- 1 test getNextInt on -10..10
- 2 write similar getNextDouble
- 3 test it on -0.5..0.5

pseudo random generators

- series of "random" numbers
- seed: a number to start the computation
- Java's Random uses the clock as its seed.

java.util.Random